IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of: Janick et al.
PATENT No: PP13,819

Issued: May 13, 2003

For: APPLE TREE NAMED 'CO-OP 29'

Examiner: Susan B. McCormick

Art Unit: 1661

Attorney Reference No. 6551-61555-01

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

STATEMENT OF PERSON BEING ADDED UNDER 37 C.F.R. 1.324(b)(1) PURSUANT TO CORRECTION OF INVENTORSHIP IN PATENT UNDER 35 U.S.C. 256

- 1. I, Joseph C. Goffreda, am being added as a co-inventor of the above-referenced patent.
 - 2. The inventorship error occurred without any deceptive intention on my part.
- 3. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent.

Dated: January 18, 2006

Joseph C. Goffreda

Page 1 of 1

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Attorney Reference No. 6551-61555-01

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

STATEMENT OF PERSON BEING ADDED UNDER 37 C.F.R. 1.324(b)(1) PURSUANT TO CORRECTION OF INVENTORSHIP IN PATENT UNDER 35 U.S.C. 256

- 1. I, Schuyler S. Korban, am being added as a co-inventor of the above-referenced patent.
 - 2. The inventorship error occurred without any deceptive intention on my part.
- 3. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent.

Dated: 12/21/05

Schuyler S. Korban

PATENT:

Attorney Reference Number 6551-61555-01 Application Number 10/032,052

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of: Janick et al. PATENT No: PP13,819

Issued: May 13, 2003

For: APPLE TREE NAMED 'CO-OP 29'

Examiner: Susan B. McCormick

Art Unit: 1661

Attorney Reference No. 6551-61555-01

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

STATEMENT OF NAMED INVENTORS UNDER 37 C.F.R. 1.324(b)(2) PURSUANT TO CORRECTION OF INVENTORSHIP IN PATENT UNDER 35 U.S.C. 256

- 1. We, Jules Janick and Edwin B. Williams, are the current named inventors of the above-referenced patent.
- 2. We, Jules Janick and Edwin B. Williams, agree to the change of inventorship, to include co-inventors Joseph C. Goffreda and Schuyler S. Korban.
- 3. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent.

Dated:______ By:_____Edwin B. Williams

Jules Yani

Attorney Reference Number 6551-61555-01 Application Number 10/032,052

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of: Janick et al.

PATENT No: PP13,819

Issued: May 13, 2003

For: APPLE TREE NAMED 'CO-OP 29'

Examiner: Susan B. McCormick

Art Unit: 1661

Attorney Reference No. 6551-61555-01

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

STATEMENT OF NAMED INVENTORS UNDER 37 C.F.R. 1.324(b)(2) PURSUANT TO CORRECTION OF INVENTORSHIP IN PATENT UNDER 35 U.S.C. 256

- 1. We, Jules Janick and Edwin B. Williams, are the current named inventors of the above-referenced patent.
- 2. We, Jules Janick and Edwin B. Williams, agree to the change of inventorship, to include co-inventors Joseph C. Goffreda and Schuyler S. Korban.
- 3. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent.

Dated:	Ву:
	Jules Janick
Dated: January 6,2006	By: Edwin B Williams
	Edwin B. Williams

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent of: Janick et al.

PATENT No: PP13,819 Issued: May 13, 2003

For: APPLE TREE NAMED 'CO-OP 29'

Examiner: Susan B. McCormick

Art Unit: 1661

Attorney Reference No. 6551-61555-01

COMMISSIONER FOR PATENTS P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450**

STATEMENT OF ASSIGNEES UNDER 37 C.F.R. 1.324(b)(3) PURSUANT TO CORRECTION OF INVENTORSHIP IN PATENT UNDER 35 U.S.C. 256

- 1. We, PURDUE RESEARCH FOUNDATION, are a co-assignee of the abovereferenced patent.
- 2. Evidence of our co-ownership in this patent is evidenced by the Assignment attached hereto as Exhibit A, which was recorded by the United States Patent and Trademark Office (PTO) on December 21, 2001, Reel 012442, Frames 0554-0557.
- 3. We agree to a change of inventorship in the above-referenced patent, to further include Joseph C. Goffreda and Schuyler S. Korban.
- We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent.

Executed on February 3, 2006 at West Lafayette, Indiana.

PURDUE RESEARCH FOUNDATION

Name: Bruce L. Pership

Purdue Research Foundation For:

Office of Technology Commercialization

3000 Kent Avenue

West Lafayette, IN 47906 Telephone: (765) 494-8645

ASSIGNMENT

WHEREAS, We, Jules Janick, of West Lafayette, County of Tippecanoe, State of Indiana, and Edwin B. Williams, of Lafayette, County of Tippecanoe, State of Indiana, have invented a certain invention, entitled APPLE TREE NAMED 'Co-op 29', for which we are making application for Letters Patent of the United States, said application having been executed by each of us the same day as set forth next to our respective signatures below; and

WHEREAS, Purdue Research Foundation, a corporation organized under the laws of the State of Indiana, having a place of business at Purdue University, 1291 Cumberland Avenue, West Lafayette, Indiana 47906, is desires to acquire an interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, Jules Janick and Edwin B. Williams, hereby sell, assign and transfer to Purdue Research Foundation, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights and foreign Plant Breeders Rights, the right to file and prosecute International Applications, including under the Patent Cooperation Treaty, the right to file and prosecute applications under the European Patent Convention, and the right to file and prosecute applications under the International Union for the Protection of New Varieties (UPOV) and the European Community Plant Variety Office (CVPO); said invention, application, letters patent and varieties protection in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Purdue Research Foundation, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I have full right so to



DPP/jab 12/05/01 6551-61555

do, and agree that I will communicate to Purdue Research Foundation, or its successors and assigns, any facts known to me respecting said invention, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Purdue Research Foundation, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

We hereby grant the law firm of Klarquist Sparkman Campbell Leigh & Whinston, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Jules Janick
Date: Dec. 12, wo 1

STATE OF INDIANA)

COUNTY OF Tippecanoe

This 12 day of Necember, 2001, before me personally came the above-named Jules Janick, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

Notary Public For Indiana - Print Name

My commission

expires: 4-17-2008

[SEAL]

Colleen K. Martin
Notary Public State of Indiana
Clinton County
My Commission Exp. April 17, 2008

DPP/jab 12/05/01 6551-61555

		Signed: Edwin B. Williams Edwin B. Williams
		Date: Dec 11,2001
STATE OF INDIANA COUNTY OF Tippecanoe)) ss.	
Edwin B Williams, who execute	ed the fore	2001, before me personally came the above-named egoing instrument in my presence, and who same of his own free will for the purposes set forth
ODURTNEY A	HEDGE	Notary Public For Indiana - Print Name Courtney A. Hedge

COURTNEY A HEDGE NOTARY PUBLIC STATE OF INDIANA BOONE COUNTY MY COMMISSION EXP. AUG. 17,2009

My commission expires: AUGUST 17, 7009

[SEAL]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent of: Janick et al. PATENT No: PP13,819

Issued: May 13, 2003

For: APPLE TREE NAMED 'CO-OP 29'

Examiner: Susan B. McCormick

Art Unit: 1661

Attorney Reference No. 6551-61555-01

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

STATEMENT OF ASSIGNEES UNDER 37 C.F.R. 1.324(b)(3) PURSUANT TO CORRECTION OF INVENTORSHIP IN PATENT UNDER 35 U.S.C. 256

- We, RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, are a co-assignee of the above-referenced patent.
- 2. Evidence of our co-ownership in this patent is evidenced by the Assignment attached hereto as Exhibit A, which was recorded by the United States Patent and Trademark Office (PTO) on December 6, 2005, Reel 017089, Frames 0307-0309.
- 3. We agree to a change of inventorship in the above-referenced patent, to further include Joseph C. Goffreda and Schuyler S. Korban.
- 4. We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent.

Executed on _2-2-06 _____, at New Brunswick, New Jersey.

RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY

CS

ame: William T. Adams

For: Office of Corporate Liaison and

Technology Transfer

Cook College

Martin Hall, Room 111

88 Lipman Drive

New Brunswick, NJ 08901 Telephone: (732) 932-1000

ASSIGNMENT

WHEREAS, I, Joseph C. Goffreda, of Millstone Township, County of Monmouth, State of New Jersey, have invented with Jules Janick, of West Lafayette, County of Tippecanoe, State of Indiana, Edwin B. Williams, of Lafayette, County of Tippecanoe, State of Indiana, and Schuyler S. Korban, of Champaign, County of Champaign, State of Illinois, a certain invention entitled APPLE TREE NAMED 'CO-OP 29', for which Letters Patent of the United States issued on May 13, 2003 as U.S. Patent No. PP13,819; and

WHEREAS, Rutgers, The State University of New Jersey, of Old Queens, Somerset Street, New Brunswick, NJ 08903, is desirous of acquiring my entire right, title, and interest in and to the said invention and improvements in and to the said application and to any patent application(s) corresponding thereto and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the receipt of One Dollar (\$1.00) from Joseph C. Goffreda to Rutgers, The State University of New Jersey, the receipt of which is hereby acknowledged, I, Joseph C. Goffreda, hereby sell, assign and transfer to Rutgers, The State University of New Jersey, my full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Rutgers, The State University of New Jersey, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I have full right so to do, and agree that I will communicate to Rutgers, The State University of New Jersey, or its successors and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all

Assignment: Page 1 of 2



divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Rutgers, The State University of New Jersey, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on any applications as aforesaid, to issue to Rutgers, The State University of New Jersey, as assignee of the entire right, title, and interest, any and all Letters Patent for said invention or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of any corresponding patent application(s) aforesaid, in accordance with the terms of this assignment.

Executed at the place and date opposite my signature below.

	Hoseph C. Golfren
_	Joseph C. Goffreda
At Newbornswick, NJ. (City and State) on this 30 day of November, 200 5.	
(City and State)	
on this <u>30</u> day of <u>November</u> , 200 <u>5</u> .	
STATE OF U.J.	
STATE OF ν . \mathcal{J} .	·
COUNTY OF MINDLESEY)	
COUNTY OF FITTOFESEP	
This 30 day of November, 2003	, before me personally came the above-
named Joseph C. Goffreda, who executed the fore	

acknowledged to me that he executed the same of his own free will for the purposes set forth

My commission expires: 8 - 22

[SEAL]

therein.

Assignment: Page 2 of 2

Attorney Reference Number 6551-61555-01 Application Number 10/032,052

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of: Janick et al.
PATENT No: PP13,819

Issued: May 13, 2003

For: APPLE TREE NAMED 'CO-OP 29'

Examiner: Susan B. McCormick

Art Unit: 1661

Attorney Reference No. 6551-61555-01

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

STATEMENT OF ASSIGNEES UNDER 37 C.F.R. 1.324(b)(3) PURSUANT TO CORRECTION OF INVENTORSHIP IN PATENT UNDER 35 U.S.C. 256

- 1. We, THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, are a co-assignee of the above-referenced patent.
- 2. Evidence of our co-ownership in this patent is evidenced by the Assignment attached hereto as Exhibit A, which was recorded by the United States Patent and Trademark Office (PTO) on December 7, 2005, Reel 017097, Frames 0529-0530.
- 3. We agree to a change of inventorship in the above-referenced patent, to further include Joseph C. Goffreda and Schuyler S. Korban.
- 4. We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent.

Executed on 2-1-06, at Urbana, Illinois.

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS

Name:

For: The Board of Trustees of the

University of Illinois 506 South Wright Street Urbana, IL 61801

Telephone: (217) 333-1920

ASSIGNMENT

WHEREAS, I, Schuyler S. Korban of 3405 Pinegrove Place, Champaign, Illinois 61822, hereinaster referred to as Assignors, have invented as joint inventors with Jules Janick, Edwin B. Williams, and Joseph Goffreda a certain invention entitled APPLE TREE 'CO-OP 29' filed on December 21, 2001, assigned Application Serial No. 10/032,052, and issued on May 13, 2003 as PP13,819 and

WHEREAS, THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a body corporate and politic of the State of Illinois, having its principal place of business in 506 South Wright Street, Urbana, IL, 61801, hereinafter called the Assignee, is desirous of acquiring or confirming its acquisition of our entire rights, titles and interests in, to and under said invention and in, to and under said Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION FROM THE ASSIGNEE, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto the Assignee, its successors and assigns, our entire rights, titles and interests in, to and under said applications for Letters Patent of the United States, including all priority rights ensuing therefrom, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, together with the right to apply for such Letters Patent.

AND FOR THE ABOVE CONSIDERATION, I agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation, or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said applications and all patent rights therein, in the United States and in any country foreign thereto.

of Number 2005.	er S. Korban hereunto se	et my hand and seal this 6 day
	Schuyler S. Korba	n
State of <u>Illinois</u> County of <u>Changeign</u>)) ss.)	OFFICIAL SEAL PAMELA D. DAVIS NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 9-27-2009

Before me this 6 day of Duraber, 2005, personally appeared Schuyler S. Korban, who is to me known, and acknowledged the foregoing instrument of assignment to be his free act and deed.

Notary Public

